EMENT BOOK

Dimensions			Contents	Reference to last Measurement
Length 4	Breadth 5	Depth 6	7	8

BB 22 28-4-17

1st and part Bill.

SBR- 07/17-18
dt- 24/4/17

M.A.R. 57 (Rule 116)
Measurement Book
No. A/11 193380

Serial No.....

Name of work..Emergency Work in ward no 8. Kodigehalli Subdivision. From..... To.....

Name of Contractor of nature of Agency..Mr. Narayana Swamy. R.

Date of commencement of work..17.02.2017.

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
	(1) Job code: 008.15-000034. (2) Estimated cost: Rs 30.00 lakhs (3) Work order date: 16.2.2017/BBMP/EE/BTP/WO.176/2016/17. and NO. (4) Head of A/c P1771 (5) Date of work commencement: 17/2/2017. (6) Date of completion: 20/4/17						
(1)	Providing and fixing in position aluminium windows and ventilators as per approved drawings with sliding shutters using 3mm thick toughened glass of size 92x3.75mm						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	bottom section 1.30mm thick weight 1.07 kg/m. sides and top sections 1.30mm. thick weight 0.933 kg/m. shutter frame section comprising top and bottom section of size 40mm x 18 mm, wall thickness 1.25 mm. weight 0.457 kg/m shutter interlock section 40mm x 26.7 mm wall thickness 1.1 mm thick, weight 0.466 kg/m. the shutters mounted on nylon roller with approved quality & fixtures such as aluminium handles tower bolt etc, providing and fixing 5.5 mm thick plain glass for shutter fitted with rubber beading all aluminium sections including cutting to required lengths, joint mitred ends dividing the frame tenoned and riveted in the assembled frame stiffened with end cleats for corners, angles etc, and fixed to the walls lintels floor beams/sills as the case may					

Serial No.....

Name of work.....

Name of Contractor of nature of Ag

Date of commencement of work.....

Date	Full description, etc, of work
1	2
	be with necessary teaks wood or equivalent and coated with ... frames or frame fitted with screws for division thick

limit

SUREMENT BOOK

ber	Dimensions Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
				thick weight 1.07 Kg/m. sides and thick weight 0.933 Kg/m. shutter comprising top and bottom section m, wall thickness 1.25 mm. weight r interlock section 40 mm x 26.7 mm thick, weight 0.469 Kg/m. the on nylon roller with approved h such as aluminium handles tower ng and fixing 5.5 mm thick plain ed with rubber beading beading including cutting eyths joints mitred ends dividing nonned and riveted in the rame stiffened with end cleats ungled etc, and fixed to the floor beams/walls as the case

M.A.R. 57 (Rule 116)

Measurement Book No. A/11 193381

Serial No.....

Name of work.....From.....To.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date 1	Full description, etc, of work 2	Dimensions Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	be with necessary steel screws raul plugs or teaked wood gutties including cutting necessary and coated with greasy materials for non adherance of noteen or any other sticky materials. The assembled frame fitted with the corner angles, strips and fitted with screws, raul plugs.						
	for division thick	1 x 1	1.20	—	1.40	1.68	
		1 x 8	1.30	—	1.40	14.56	
		1 x 1	1.50	—	1.40	2.10	
					Total Qty	18.34 M2	
	limit Tender Qty					18.21 M2	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	@ Rs 4572.25/m2					= 83260.60	
2.	providing fabricating assembling and fixing in position aluminium partitions using sections in combination of plain, single groove and double groove as per requirements for the framing of overall size 101.60 mm x 44.45 mm 3.18mm thick having section weight plain sections 2.240 Kg/m single groove section 2.541 Kg/m and double groove section 2.683 Kg/m and Bottom member 114.3 mm x 44.45 mm, 3.18 mm thick and ~~2.450~~ 2.646 Kg/m aluminium louvres of size 77.0 mm x 27.6 mm, 1.7 mm						

M.A.R

Mea

Serial No.....

Name of work.....Fro

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Number
1	2	3
	thick section weight provided with 12 mm both side of approv grade aluminium glassy finish m member shall not cut to required corners grinded s and rivited to the frame should be	

ASUREMENT BOOK

Dimensions				Contents	Reference to last Measurement
nber 3	Length 4	Breadth 5	Depth 6	7	8
	4572.25	m2			
		=	83260.60		
ings	assembling and fixing in				
ium	partitions using sections				
g	of plain, single groove and				
	per requirements for the				
r all	size 101.60 mm x 44.45 mm				
	having section weight plain				
g/m	sing groove section 2.541 kg/m				
oove	ection 2.683 kg/m and				
ex	14.3 mm x 44.45 mm, 3.18 mm				
~~kg~~	2.646 kg/m aluminium				
ize	77.8 mm x 27.6 mm, 1.7 mm				

M.A.R. 57 (Rule 116)

Measurement Book

No. A/11

193382

Serial No.....

Name of work.....From.....To.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
1	2	Number 3	Length 4	Breadth 5	Depth 6	7	8
	thick section weight 0.483 kg/m bottom portions provided with 12 mm thick pre laminated sheet both sides of approved colour lamination exterior grade aluminium section of matt finish or glassy finish using section spacing vertical number shall not exceed 0.60 m c/c Section are cut to required lengths, joints, mitered and corners grinded Sub dividing frame tennoned and riveted to the frame, the assembled frame should be stiffened with corner						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	49.91 X 44.45 thickness 3.00 mm section weight 1.495 kg/m glazing clips 19 X 17.3 X 11 mm thick w 0.9 mm section weight 0.124 kg/m aluminium sections cut to lengths joint mitred corner grindeal, Top shutters ~~pivot~~ pivoted opening arrangement with heavy duty aluminium alloy automatic door closers floor mounted providing and fixing standard approved accessories such ees aluminium handle for full widths or lengths ~~top~~ tower bolts, lock pivots, pvc or rubber gaskets with 5.50 mm thick plain glass for top and bottom panel aluminium						

Serial No.....

Name of work.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Number
1	2	3
	Sections treated end prevention and coated wi adherance of sticky materials fitted with the for division office — limit t	1 X 7.00

MEASUREMENT BOOK

Dimensions				Contents	Reference to last Measurement
Number 3	Length 4	Breadth 5	Depth 6	7	8
...ickness 3.00 mm section weight					
...ing clips 19 x 17.3 x 11 mm thick w...					
...n weight 0.124 kg/m aluminium					
...to length joint metred corner					
...p shutters ~~slot~~ pivoted opening					
... with heavy duty alluminium					
...tic door closers floor					
...roviding and fixing standard					
...accessories such as alumi...					
...le for fixed widths or lengths					
...olts, lock pivots, pvc or rubb...					
...5.50 mm thick plain glass					
...bottom panel aluminium					

M.A.R. 57 (Rule 116)

Measurement Book

No. A/11 193384

Serial No.....

Name of work.....From.....To.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date 1	Full description, etc, of work 2	Dimensions Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	Sections treated for removal of any rust and prevension of further rust formation and coated with greasy materials for non adherance of ~~dust~~ mortars or any other sticky materials the assembled frame fitted with the corner angles, strips, for division office — limit to ~~under~~ Qty	1 x 7.00	0.90	—	2.00	12.60 m2 — 11.88 m2	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	@ Rs 6914.00/sm 2					= 82138.00	
	4) Grandee main desk (As per approved data rate)	1x1	—	—	—	1.00	
	@ Rs 23627.39/NO :					23627.39	
	5 Grandee 2 door + 3 drawers (As per approved data rate)	1x1	—	—	—	1.00	
	@ Rs 19926.86/NO =					19926.86	
	6 High back net chair (As per approved data rate)	1x2	—	—	—	2.00	
	@ Rs 7226.80/NO	—		—		14453.00	

M.A.R. 5

Measu

Serial No.....

Name of work.....From..

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Number	Len
1	2	3	
7.	High back chair (As per		
	@ Rs 6992		
8	plastic chair	—	—
9	visitor chair	—	—
	@ Rs 4108.		
10	Admiral	—	—
	@ Rs 879		
11	Medium sized table	—	
	@ Rs 115		

REMENT BOOK

Dimensions			Contents	Reference to last Measurement
Length 4	Breadth 5	Depth 6	7	8
69	14.00	/m2	82138.00	
per approved data rate/			1.00	
1	—	—	—	
@ Rs 23627.39/NO :			23627.39	
rawers (as per approved data			1.00	
1	—	—	—	
19926.86/NO =			19926.86	
air (as per approved data rate/			2.00	
x2	—	—	—	
7226.80/NO			14453.00	

M.A.R. 57 (Rule 116)

Measurement Book

No. A/11 193385

Serial No.....

Name of work.....From.....To.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
7.	High back chair (Cushioned	—	—	—	—	6 NO	
	@ Rs 6992.62/NO					= 41955.72	
8	plastic chair	—	—	—	—	25 NO	
	@ Rs 764.04/NO					= 19101.00	
9	visitor chair	—	—	—	—	6 NO	
	@ Rs 4108.79/NO					= 24652.74	
10	Admiral	—	—	—	—	12 NO	
	@ Rs 8793.76/NO					= 105525.12	
11	Medium sized table	—	—	—	—	7 NO	
	@ Rs 11544.50/NO					= 80811.50	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
						2.00 NO	
12	computer table @Rs 8396.00/NO = 16792.00	—	—	—			
13	writing table mobile pedestal (as per approved data rate) @Rs 28064.66/NO = 28064.66	—	—	—		1NO	
14	Double battery ups @Rs 47227.50/NO = 47227.50	—	—	—		1NO	
15	CCTV camera with all accessories @Rs 54574.00/NO = 54574.00	—	—	—		1NO	
16	30 inch TV of approved make with all accessories @Rs 24138.50/NO = 24138.50	—	—	—		1NO	

Executive Engineer
Sub Division,
M.P.,

M.A.R.
Meas

Serial No.....

Name of work.....From

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Number	Le
1	2	3	
	Certificate		T
	(1) Certified that work		
	Satisfactorily		
	(2) The certified that ab		
	Reinal in good con		

Dimensions			Contents	Reference to last Measurement
gth 4	Breadth 5	Depth 6	7	8
		-	2.00 NO	
96.00			1 NO = 16792.00	
pedestal Cast per appr-				
			1 NO	
5064-66			NO = 28064.66	
			1 NO	
7.50			NO = 47227.50	
all accessories -			1 NO	
74.00			NO = 5457[illegible]	
ed make with				
			1 NO	
50			NO = 2[illegible]38.50	

M.A.R. 57 (Rule 116)

Measurement Book

No. A/11 193386

Serial No.....

Name of work.....From.....To.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
	Vouchers @ 6/07				Total Rs:	1025734=01	
	Certificate [illegible]						
	(1) Certified that work done satisfactorily						
	(2) The certified that above materials Reused in good condition						
	20/4/2017.						

Assistant Executive Engineer.
Kodigehalli Sub Division,
Yelahanka Zone, B.B.M.P.,
Bangalore.

T BOOK

nsions		Contents	Reference to last Measurement
Breadth 5	Depth 6	7	8

M.A.R. 57 (Rule 11

Measurement Book

A/11

193387

Serial No.....

Name of work.....From.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	ಬಿಲ್ಲು ಮೊಬಲಗು ರೂ.		10,25,734-00			Total Rs:	10,25,734-00
	ಗಳ್ಳ ವಾಸು ಮಾಡಿದೆ : ಇದರಲ್ಲಿ ರೂ.		62569-00				
	ಮೊಂಜಾಗಿ ಪಡೆದುಕೊಂಡು ಬಾಕಿ ಮೊಬಲಗು		963165-00				
	Rs Nine lakh Sixty three thousand one hundred Six Rupees only.						
	ಚೆಕ್ ಮುಖಾಂತರ ಸಂದಾಯಗೊಂಡಿದೆ						
	ಲೆಕ್ಕಾಧೀಕ್ಷಕರು					KT-	10257-00
	ವ್ಯಾಪಾರಾಂಶ ಸಂ					VAT-	41029-00
	ಪ್ರ. ವ. ಸಂಖ್ಯೆ 05/05					CESS-	10257-00
						CBF-	1026-00
						Add.	62569-00
						Cheque	963165-00